

AMENDMENT AND RESPONSE

PAGE 3

Serial No. 09/291,798

Attorney Docket No. 100.108US01

Title: REDUCED POWER CONSUMPTION IN A COMMUNICATION DEVICE

REMARKS

Applicant thanks the Examiner for his helpful comments in a telephone interview on December 19, 2002 in which clarification was given regarding the objected claims. Applicant has amended claims 1 and 17 to incorporate the limitations of objected claims 2 and 18, respectively. Thus, claims 1 and 17 are now allowable. Similarly, dependent claims 3-5 and 19 and also allowable.

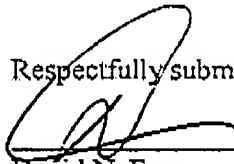
Applicant notes with appreciation that the Examiner indicated that claims 6-16 are allowable and that claims 2, 18 and renumbered 20-28 (added by amendment as claims 19-27) also presented patentable subject matter. With respect to claims 20-28, applicant notes that the office has already corrected the claim numbering issue. Further, Applicant has modified claim 26 (filed as claim 25) to overcome the Section 112 objection.

Applicant respectfully submits that all pending claims (1, 3-6, 8-17, and 19-28) are in condition for allowance and requests reconsideration of the application and allowance of the claims.

The Examiner is invited to contact Applicant's attorney at (612) 332-4720, ext. 225 if there are any questions regarding this Response or if prosecution of this application may be assisted thereby.

Date: December 20, 2002

Respectfully submitted,



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PAGE 4

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MARKED-UP VERSION

1. **(Twice Amended)** A method for controlling power consumption in a communication device, the method comprising:

powering down at least a portion of a receiver of the communication device for a selected period of time in response to an indication from a data source that a data transmission has ended; [and]

powering up the at least a portion of a receiver to check for incoming data when the selected period of time expires;

receiving one or more packets, and

wherein powering up the at least a portion of a receiver comprises powering up in time to allow detection of an attempted retransmission of a packet.

17. **(Twice Amended)** A power control circuit for a communication device, the power control circuit comprising:

a counter that establishes a selected time period for powering down a receiver of the communication device; [and]

a processor, coupled to the counter, that is programmed to control the reset of the counter, to power down the receiver, and to power up the receiver to check for incoming data packets transmitted by another communication device when the counter indicates that the selected time period has expired;

wherein the counter establishes a time period that is sufficient to allow detection of a data packet that is retransmitted by the other communication device when no acknowledgment signal is received by the other communication device.

26. **(Once amended)** A method for controlling power consumption in a remote packet communication device in signal communication with a head end packet communication device, the method comprising:

setting a power down timer for the remote packet communication device to a power down period [such that] so that the remote packet communication device will

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PAGE 5

Serial No. 09/291,798

Attorney Docket No. 100.108US01

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power up again in time to detect a retransmission of data from the head end packet communication device.